

**DHS Liaison Meeting
Tuesday, April 14, 2014
MAPPS Federal Conference**

Present: David Alexander, DHS
Paul Rooney, FEMA-NFIP
Doug Bellomo, FEMA-NFIP
Robert Hanson, Michael Baker International
Cliff Allison, HERE
Michael Shillenn, Quantum Spatial
Dan Quinn, PTFS
Susan Marlow, Stantec
Phil Thiel, Dewberry

- HSIP data activities now sits with DHS, NGA will transfer full administrative roles and responsibilities for HSIP data to DHS by FY2018. HSIP support contracts may move to DHS from NGA in the near future, but there is no immediate disruptions to any provider currently serving NGA for HSIP.
- Current acquisitions for HSIP data continue to proceed with data providers. A six-month communication period is being conducted on the change in program responsibilities.

EAGLE II and EAGLE III and, Remote Sensing Contracts

- The EAGLE II contract does not normally include geospatial and remote sensing services or data. Those services are not part or intended to be part of the EAGLE III contract either. A small business BPA is used by DHS GMO for agency-wide GIS and applications support.
- DHS aerial acquisition contracts (standby and tasking for collections) will continue in place separately for imagery and remote sensing.

- The \$50M Remote Sensing contract pool has not been significantly used. UAS and microsatellite capabilities in the marketplace will change some thinking on those contracts in the future.
- EAGLE II legacy orders for geospatial will continue, but then will be ordered through the small business **BPA**. BPA's have a \$90M ceiling, encumbered 30% of the ceiling to date with another 10% projected to be used in the near future.
- A person for the program management position within DHS for remote sensing has been selected but not announced.

Science and Technology (S & T)

- For activities performed by S&T, the approach is buy not build new technologies.
- S & T is performing operational readiness assessments to determine how to own and operate technology in the future.
- Geospatial Center of Excellence will work with Science and Technology in their future planning.
- With First Net, Dan Cotter has first responder and communications network, and resilience functions for emergency operations.

FEMA

- FEMA is still looking at the feasibility and use of first floor elevation data with Mobile LiDAR. FEMA needs to finalize certainty on the way to best evaluate structures and their relationship to a flood risk assessment. Major collection activity with mobile LiDAR is not envisioned.
- President's budget is proposing a doubling of funding from \$200 to \$400M for the NFIP. Nearly all the funding plus up will be new data and for studies. At this

funding level FEMA would expand investment in better LiDAR data for better determinations. Automated procedures are needed to better process and access LiDAR data for use in studies.

- FY14 \$12M for elevation data collection: FY15 will probably be similar. If funded at \$400M, FEMA would likely spend at least \$20M on lidar. USGS BAA process was good for the first year of 3DEP planning, but the need now is to position for planning terrain data (LiDAR) collections 2-3 years out.
- Addresses were discussed. The DHS GMO belief is that addresses are local to the 911 (PSAP). DHS is not the authority for addresses at the local level, but will work on helping in the determination of an authority. DHS will drive interoperability standards for address data and those types of standards will drive new technology implementations.